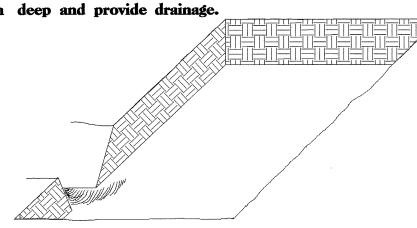
PLANTING DETAILS

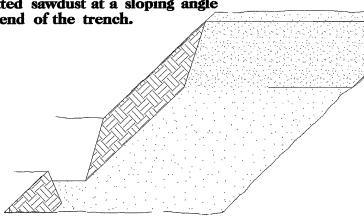
SEEDLING / LINER BAREROOT PLANTING DETAIL

HEALING IN

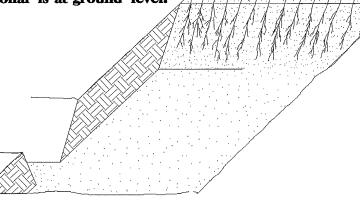
- 1. Locate a healing-in site in a shady, well
- 2. Excavate a flat bottom trench



3. Backfill the trench with 50mm well rotted sawdust. Place a 50mm layer of well rotted sawdust at a sloping angle at one end of the trench.

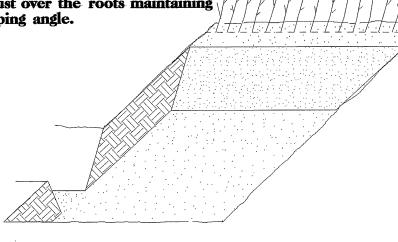


4. Place a single layer of plants against the sloping end so that the root collar is at ground level.



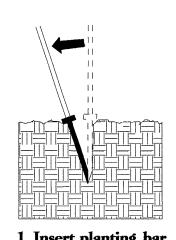
WIN WWW LANDY KNYKYKYK

5. Place a 50mm layer of well rotted sawdust over the roots maintaining a sloping angle.

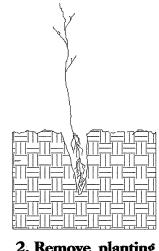


6. Repeat layers of plants and sawdust as necessary and water thoroughly.

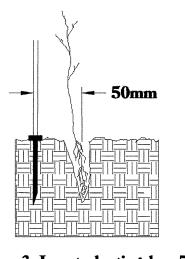
DIBBLE PLANTING METHOD USING THE KBC PLANTING BAR



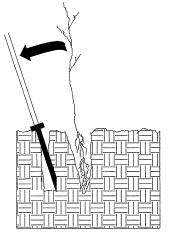
1. Insert planting bar as shown and pull handle



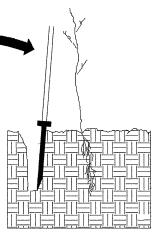
2. Remove planting bar and place seedling at correct depth.



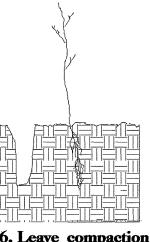
3. Insert planting bar 50 toward planter from seedling.



4. Pull handle of bar toward planter, firming soil at bottom.



5. Push handle forward firming soil at top.



6. Leave compaction hole open. Water thoroughly.

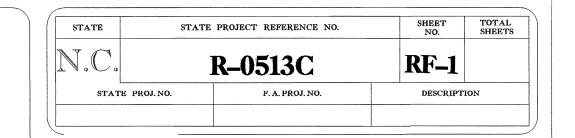
PLANTING NOTES:

PLANTING BAG
During planting, seedlings shall be kept in a moist canvas bag or similar container to prevent the root systems from drying.



KBC PLANTING BAR
Planting bar shall have a
blade with a triangular
cross section, and shall
be 300mm long, 100mm wide and
25mm thick at center.

ROOT PRUNING
All seedlings shall be root
pruned, if necessary, so that
no roots extend more than
250mm below the
root collar.



REFORESTATION

TREE REFORESTATION SHALL BE PLANTED 1.8m TO 3.0m ON CENTER, RANDOM SPACING, AVERAGING 2.5m ON CENTER, APPROXIMATELY 1680 PLANTS PER HECTARE.

REFORESTATION

MIXTURE, TYPE, SIZE, AND FURNISH SHALL CONFORM TO THE FOLLOWING:

	25% FRAXINUS PENNSYVANICA	GREEN ASH	300mm - 460mm BR
	25% LIRIODENDRON TULIPIFERA	YELLOW POPLAR	300mm - 460mm BR
	25% BETULA NIGRA	RIVER BIRCH	300mm - 460mm BR
ALANA DA TANDA DA TAN	25% QUERCUS NIGRA	WATER OAK	300mm - 460mm BR

REFORESTATION DETAIL SHEET

N.C.D.O.T. - ROADSIDE ENVIRONMENTAL UNIT